

【書類名】 図面

【図1】

Fig. 1A

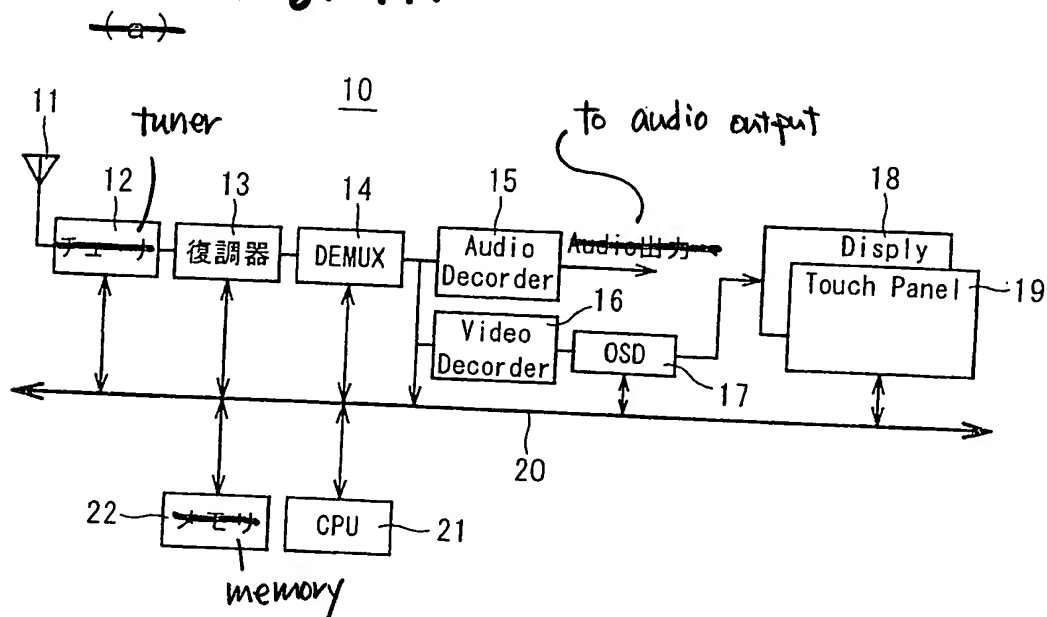


Fig. 1B

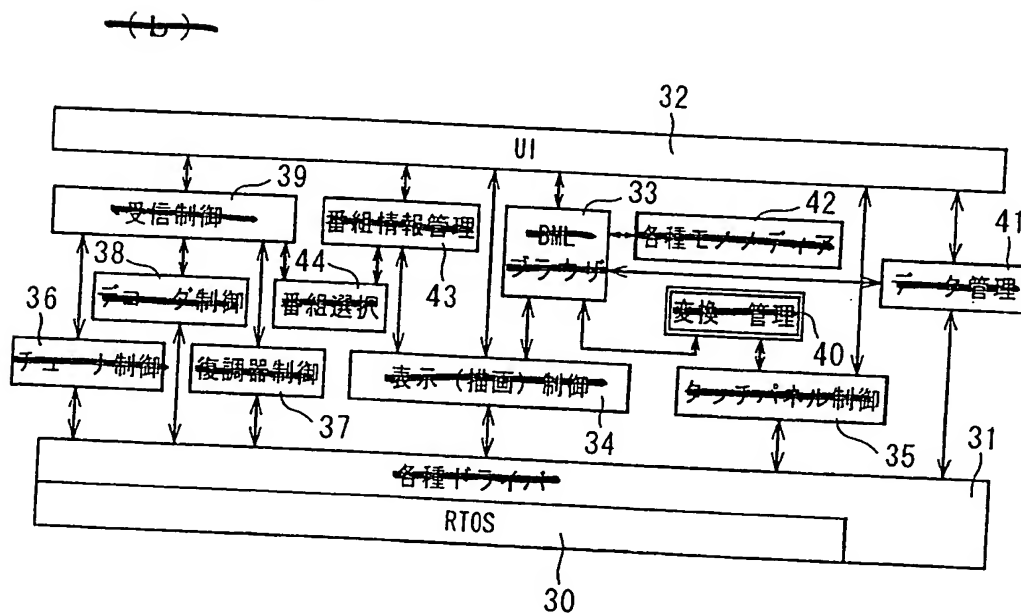


FIG. 1B

- 31 VARIOUS DRIVERS
- 33 BML BROWSER
- 34 DISPLAY (DRAWING) CONTROL
- 35 TOUCH PANEL CONTROL
- 36 TUNER CONTROL
- 37 DEMODULATOR CONTROL
- 38 DECODER CONTROL
- 39 RECEPTION CONTROL
- 40 CONVERSION/MANAGEMENT
- 41 DATA MANAGEMENT
- 42 VARIOUS PHYSICAL MEDIA
- 43 PROGRAM INFORMATION MANAGEMENT
- 44 PROGRAM SELECTION

【図2】 Fig. 2

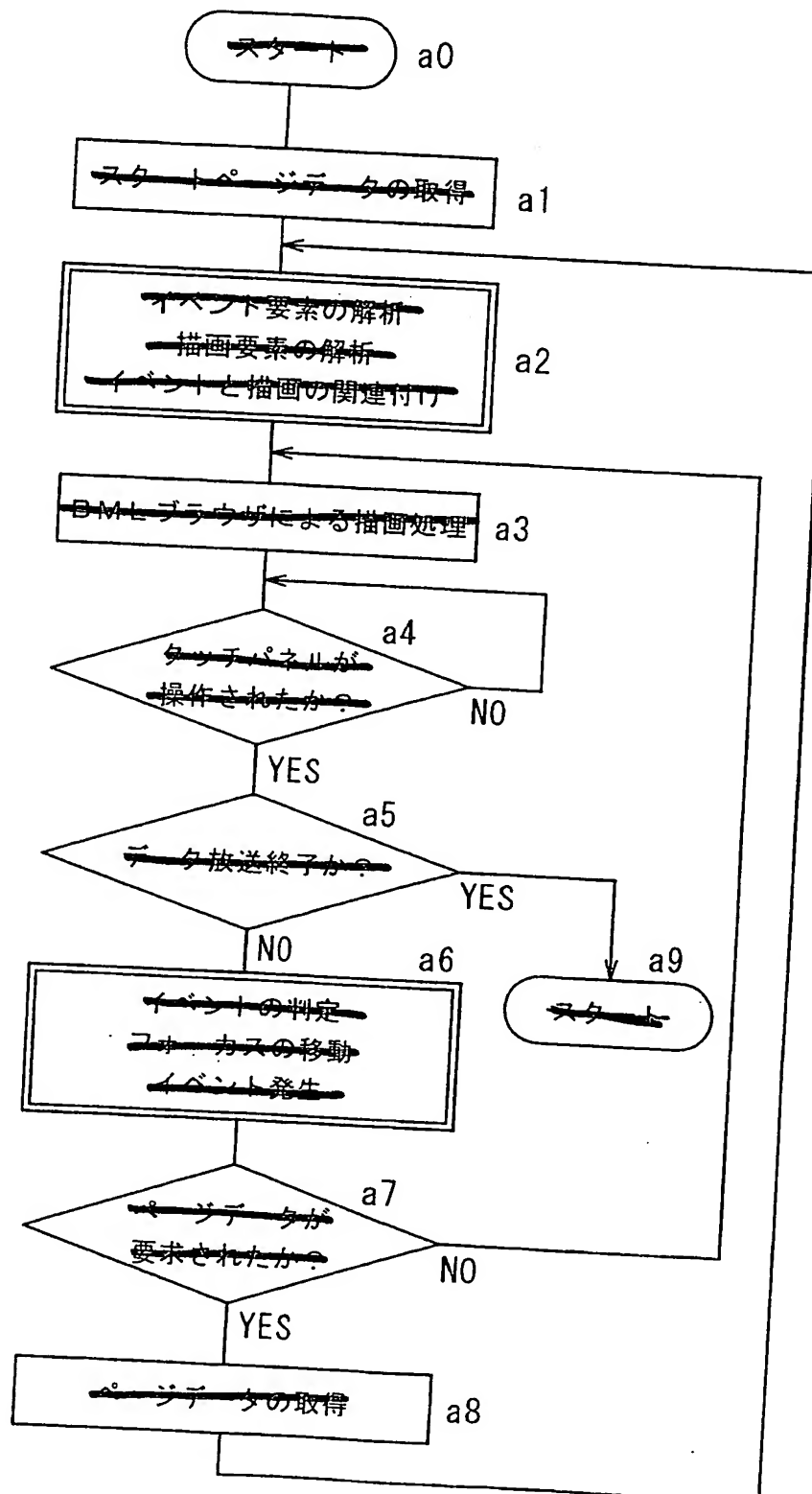


FIG. 2

a0 START

a1 ACQUIRE START PAGE DATA

a2 ANALYZE EVENT ELEMENT
ANALYZE DRAWING ELEMENT
ASSOCIATE EVENT ELEMENT WITH DRAWING ELEMENT

a3 BML BROWSER PERFORMS DRAWING PROCESSING

a4 IS TOUCH PANEL OPERATED?

a5 END OF DATA BROADCAST?

a6 DETERMINE EVENT
MOVE FOCUS
HANDLE EVENT OCCURRENCE

a7 IS PAGE DATA REQUEST MADE?

a8 ACQUIRE PAGE DATA

a9 END

〔図3〕 Fig. 3

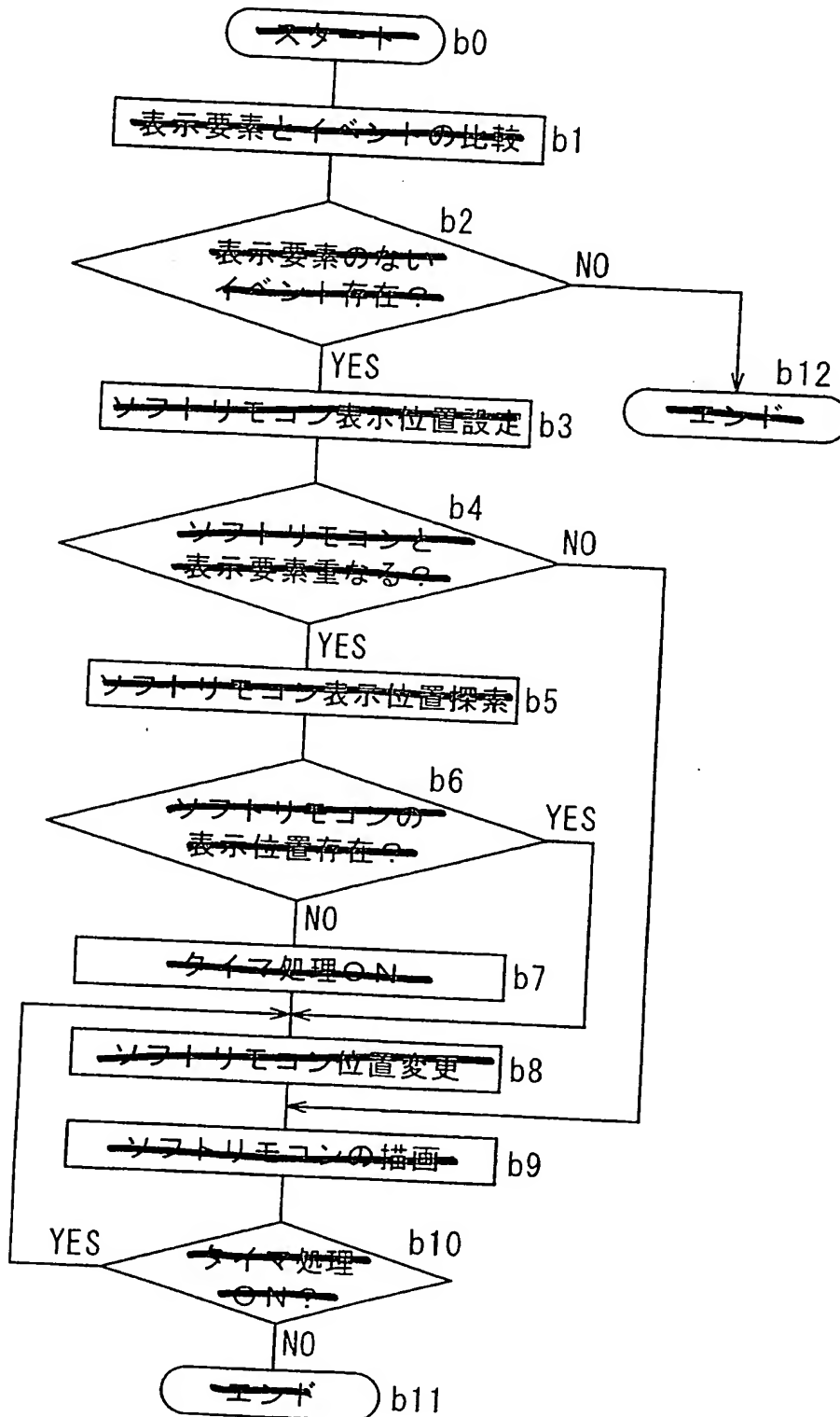


FIG. 3

b0 START

b1 COMPARE BETWEEN DISPLAY ELEMENT AND EVENT ELEMENT

b2 DOES EVENT TO WHICH NO DISPLAY ELEMENT CORRESPONDS EXIST?

b3 SET DISPLAY POSITION OF SOFTWARE REMOTE CONTROL

b4 DO SOFTWARE REMOTE CONTROL AND DISPLAY ELEMENT OVERLAP?

b5 SEARCH FOR DISPLAY POSITION OF SOFTWARE REMOTE CONTROL

b6 IS DISPLAY POSITION OF SOFTWARE REMOTE CONTROL FOUND?

b7 TURN ON TIMER PROCESSING

b8 CHANGE POSITION OF SOFTWARE REMOTE CONTROL

b9 DRAW SOFTWARE REMOTE CONTROL

b10 IS TIMER PROCESSING ON?

b11 END

b12 END

【図4】

Fig. 4A

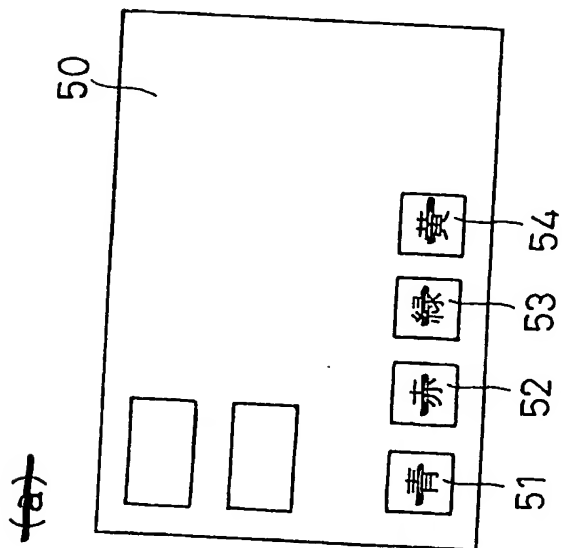


Fig. 4B

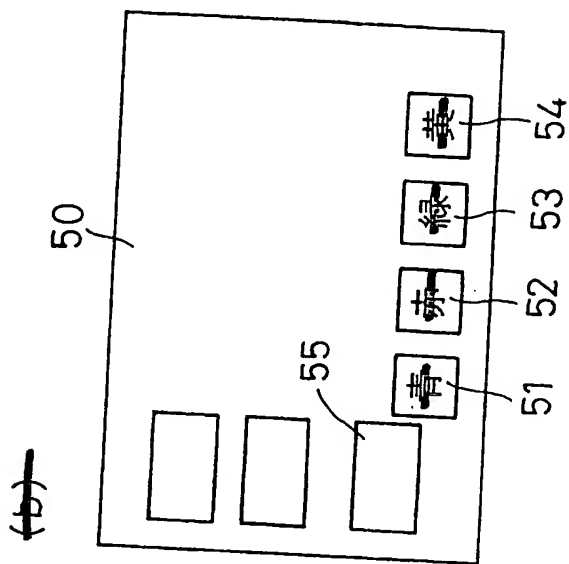


FIG. 4

51 BLUE 52 RED 53 GREEN 54 YELLOW

図5

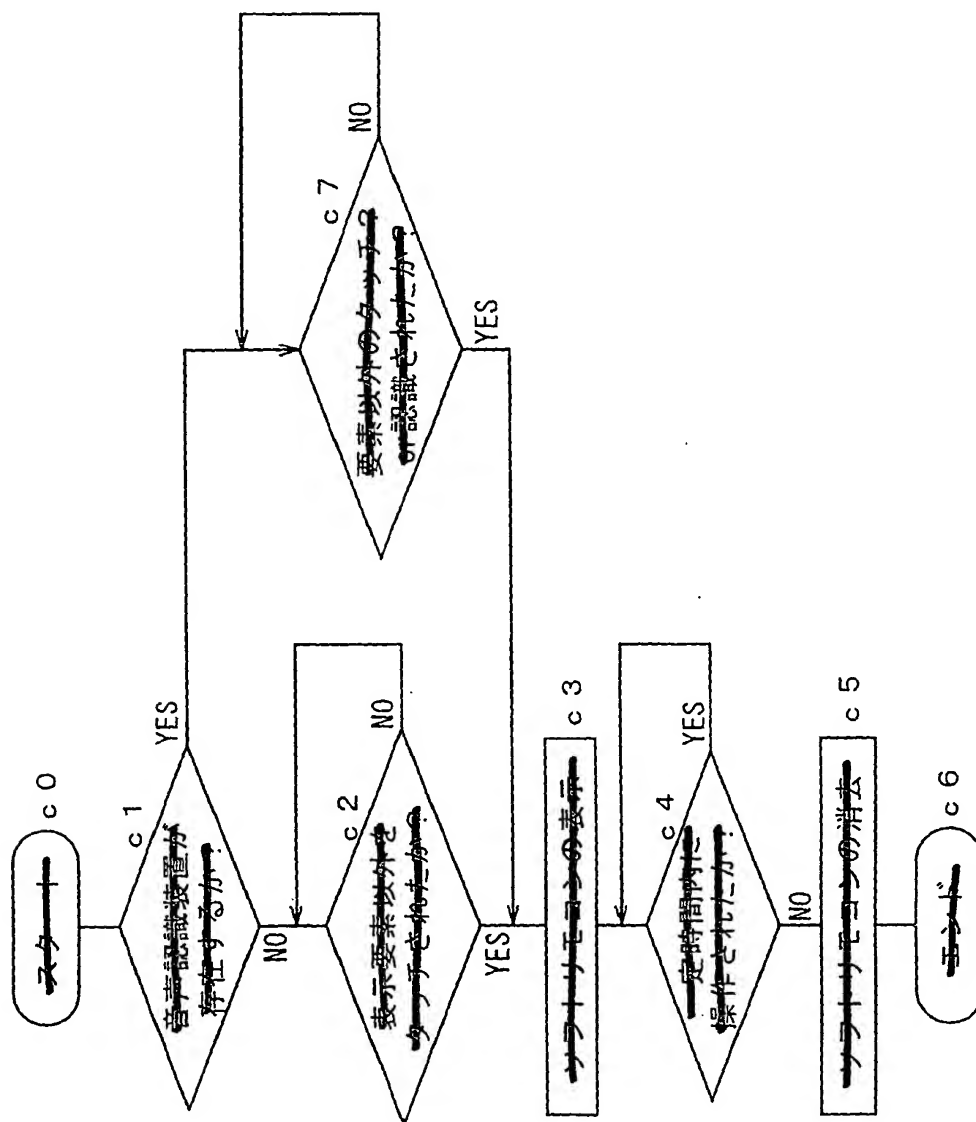


Fig. 5

FIG. 5

c0 START
c1 DOES VOICE RECOGNITION UNIT EXIST?
c2 IS ANY OTHER THAN DISPLAY ELEMENT TOUCHED?
c3 DISPLAY SOFTWARE REMOTE CONTROL
c4 OPERATED WITHIN GIVEN TIME?
c5 ERASE SOFTWARE REMOTE CONTROL
c6 END
c7 IS ANY OTHER THAN ELEMENT TOUCHED OR IS VOICE INSTRUCTION
RECONGIZED?

~~【図6】~~ Fig. 6

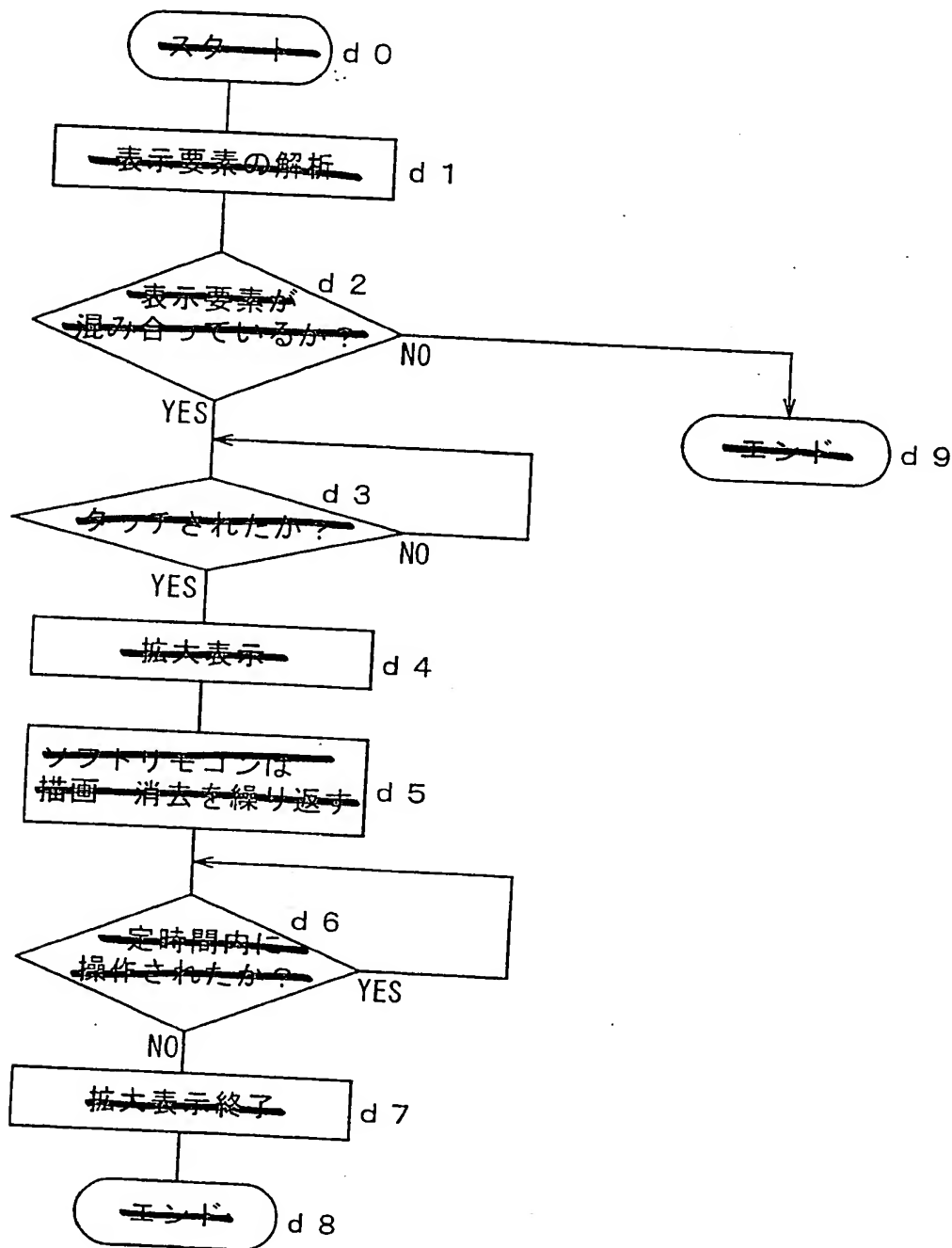
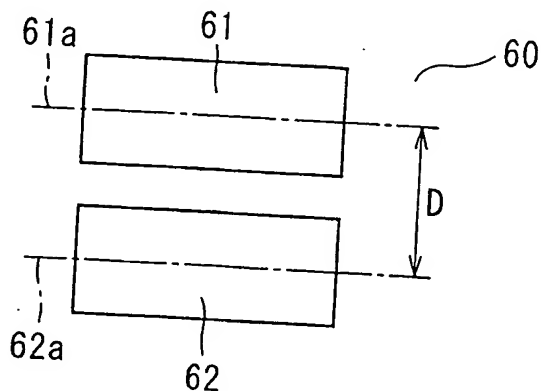


FIG. 6

d0 START
d1 ANALYZE DISPLAY ELEMENTS
d2 ARE DISPLAY ELEMENTS CROWDED?
d3 TOUCHED?
d4 PRODUCE ENLARGED DISPLAY
d5 REPEATEDLY DRAW AND ERASE SOFTWARE REMOTE CONTROL
d6 OPERATED WITHIN GIVEN TIME?
d7 TERMINATE ENLARGED DISPLAY
d8 END
d9 END

~~【図7】~~

Fig.7



~~【図8】~~

Fig.8

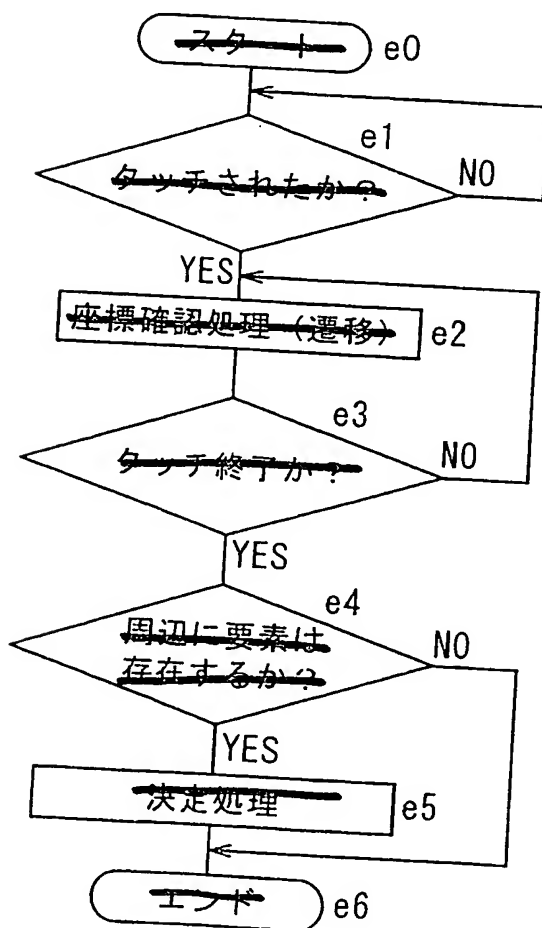
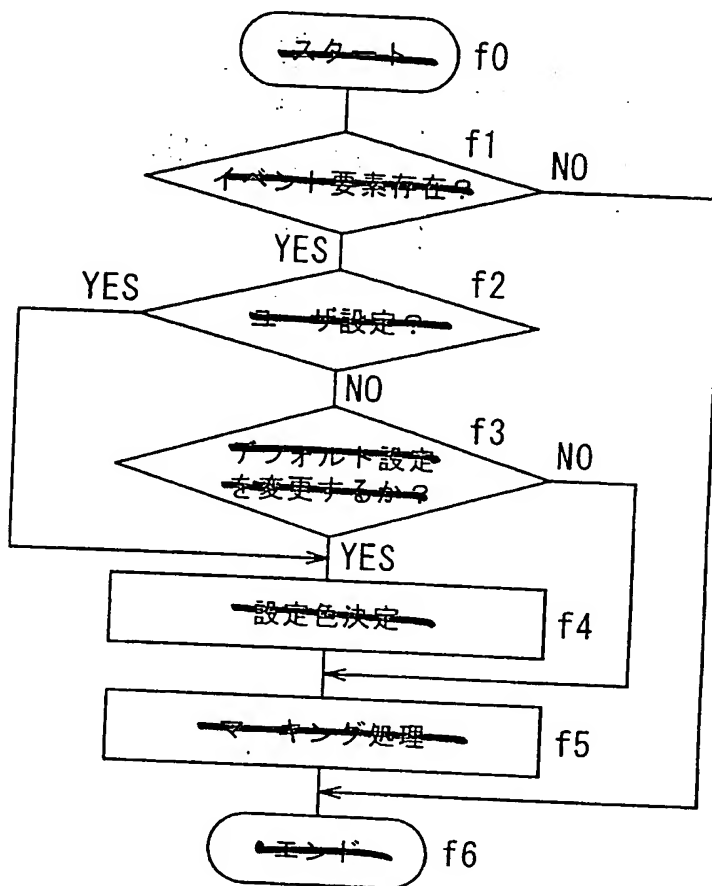


FIG. 8

e0 START
e1 TOUCHED?
e2 PERFORM COORDINATE CHECK PROCESSING (TRANSITION)
e3 END OF TOUCH?
e4 DOES ELEMENT EXIST IN SURROUNDINGS?
e5 PERFORM DETERMINATION PROCESSING
e6 END

~~図9~~ Fig. 9



~~図10~~ Fig. 10

MPEG-TS ^{signal}~~信号~~

SI PSI	Video	Audio	Data
-----------	-------	-------	------

FIG. 9

f0 START
f1 DOES EVENT ELEMENT EXIST?
f2 DOES USER SETTING EXIST?
f3 SHOULD DEFAULT SETTING BE CHANGED?
f4 DETERMINE SETUP COLOR
f5 PERFORM MARKING PROCESSING
f6 END

Fig. 11

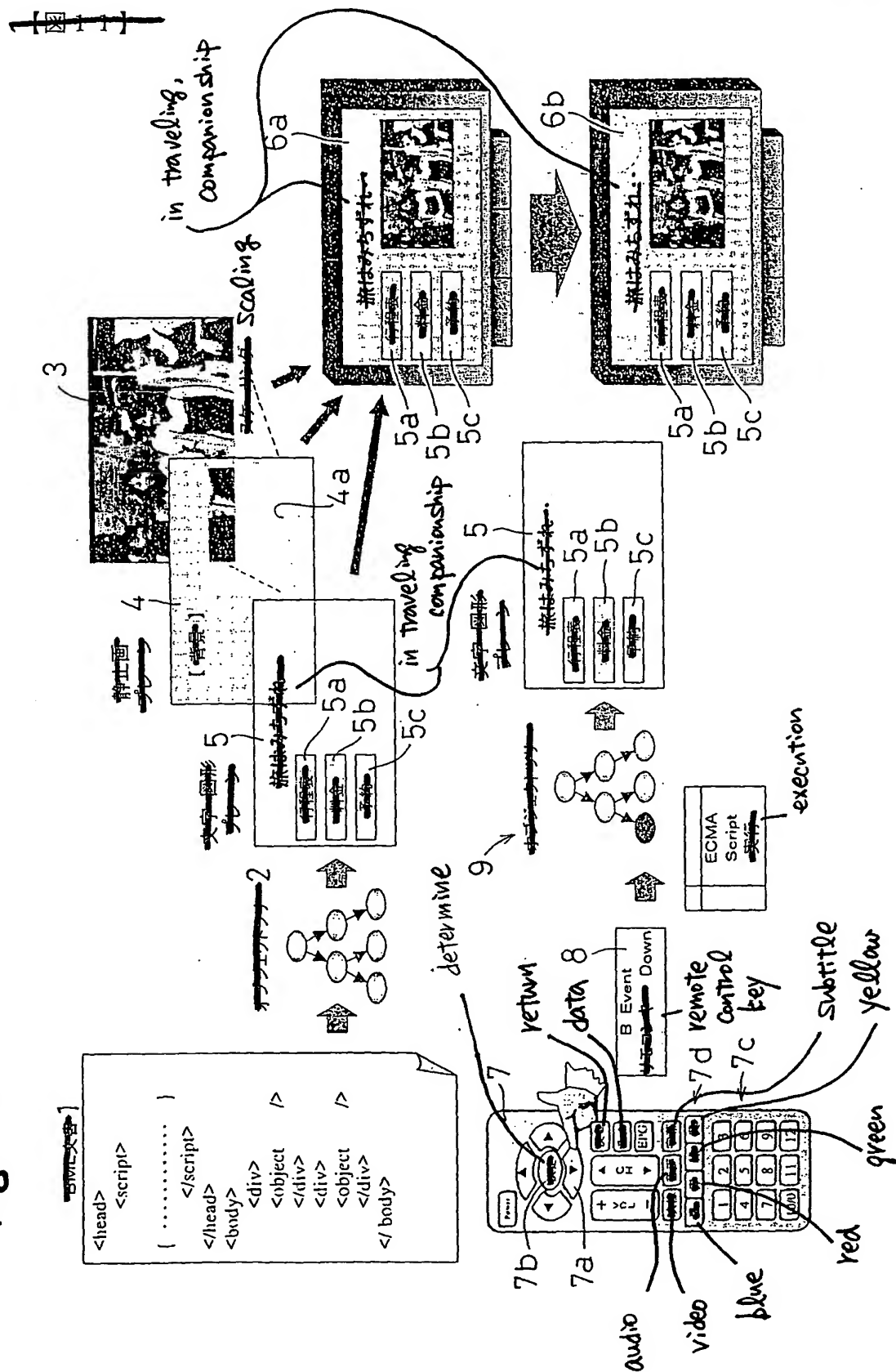


FIG. 11

5a ITINERARY

5b CHARGE

5c RESERVE